



STATE OF ARKANSAS
Department of Pollution Control and Ecology
P. O. Box 8913 Little Rock, Arkansas 72219-8913
Telephone 501-562-7444

04 Front 1

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-92

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 2	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502		C A D 0 8 6 5 1 0 0 0 5 920910		A. State Manifest Document Number AR- 550910		
4. Generator's Phone (310) 533-7926 or (310) 533-7231		6. US EPA ID Number		B. State Generator's ID HAHQ36005698		
5. Transporter 1 Company Name United Pumping Service		C A D 0 7 2 9 5 3 7 7 1		C. State Transporter's ID PC 1123 H 602		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (818) (961-9326)		
9. Designated Facility Name and Site Address Ensco, Inc. American Oil Road El Dorado, AR 71730		10. US EPA ID Number		E. State Transporter's ID PC H		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (501) 863-7173		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	1. Waste No.	
a. Hazardous Waste Solid, N.O.S. (111-Trichloroethane) ORM-E, NA9189		No. Type				
		002 D F	00400	P	F001	
b. RQ, Hazardous Waste Solid, N.O.S. (111-Trichloroethane) ORM-E, NA9189 (D007,D008)		003 B A	03000	P	F001,F005 D007,D008	
c. RQ, Waste, Flammable Liquid, N.O.S. Petroleum Distillates) Flammable Liquid, UN1993 (D001)		002 D M	00400	P	D001,F001 F002,F003 F005	
d. RQ, Waste, Compressed Gas, N.O.S. (Petroleum Distillates) Flammable Gas, UN1954 (D001)		004 D M	00600	P	D001	
J. Additional Descriptions for Materials Listed Above a) WMDS # 146157. 111-Trichloroethane contaminated solids. b) WMDS # 146134. Production rags contaminated with solvents. c) WMDS # 142764. Waste solvents.		K. Handling Codes for Wastes Listed Above EMERGENCY RESPONSE INFORMATION: (310) 533-7926 Rob Tuell (800) 262-1900 Tracy Takahash				
if no alternate TSDF, return to generator Rec'd 4547#						
15. Special Handling Instructions and Additional Information d) WMDS # 142772. Aerosol cans. In case of accident contact Chemtrec at 800-424-9300. Weights are approximate. Load # 69995. Appt time 1700 on 4-30-92. DOT ERG #'s a)31 b)31 c)27 d)22						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and Arkansas state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 04.27.92		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Jim PEPOY		Signature Jim Peboy		Month Day Year 04.27.92		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Renese Smith		Signature Renese Smith		Month Day Year 05.02.92		

EPA Form 8700-22 (Rev. 9-88) Previous edition is obsolete.

NOTICE: THE ORIGINAL AND NOT LESS THAN TWO (2) COPIES MUST MOVE WITH THE HAZARDOUS WASTE SHIPMENT. ONCE DELIVERED, THE TREATMENT/STORAGE/DISPOSAL FACILITY MUST RETURN THIS ORIGINAL COPY TO THE GENERATOR.

BOE-C6-0224677

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CAD086510005	Manifest Document No. 92090		22. Page 2 of 2	Information in the shaded areas is not required by Federal law.	
23. Generator's Name Douglas Aircraft Company				L. State Manifest Document Number HAHQ36005698 AR550910 28501-27-92			
24. Transporter 1 Company Name United Pumping Service				25. US EPA ID Number CAD072953771		N. State Transporter's ID PC1123 H602	
26. Transporter Company Name				27. US EPA ID Number		O. Transporter's Phone (818) 961-9326	
						P. State Transporter's ID	
						Q. Transporter's Phone	
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				29. Containers	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a. <input type="checkbox"/> HM RQ, Waste, Resin Solution Flammable Liquid UN1866 (D001)				No. Type			
				1 DM	400	P	D001
b.							
c.							
d.							
e.							
f.							
g.							
h.							
i.							
S. Additional Descriptions for Materials Listed Above a) WMS # 108694. Waste mixed resins.				T. Handling Codes for Wastes Listed Above			
32. Special Handling Instructions and Additional Information Weight is approximate. DOT ERG # 27.							
TRANSPORTER	33. Transporter 1 Acknowledgement of Receipt of Materials				Date		
	Printed/Typed Name Jim Peboy				Signature Jim Peboy		
	34. Transporter Acknowledgement of Receipt of Materials				Date		
FACILITY	Printed/Typed Name				Signature		
	35. Discrepancy Indication Space				Month Day Year		



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5. Transporter 1 Company Name United Pumping Service		7. US EPA ID Number C A D 0 7 2 9 5 3 7 7 1		C. State Transporter's ID PC1123 H602		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (818) (961-9326)		
9. Designated Facility Name and Site Address EnSCO, Inc. American Oil Road El Dorado, AR 71730		10. US EPA ID Number A R D 0 6 9 7 4 8 1 9 2		E. State Transporter's ID PC H		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (501) 863-7173		
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		002 D E 010400 P				F001
b. RQ, Hazardous Waste Solid, N.O.S. (111-Trichloroethane) ORM-E, NA9189 (D007,D008)		003 B A 030100 P				F001,F005 D007,D008
c. RQ, Waste, Flammable Liquid, N.O.S. Petroleum Distillates) Flammable Liquid, UN1993 (D001)		002 D M 00400 P				D001,F001 F002,F003 F005
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if no alternate TSDF, return to generator						
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Printed/Typed Name		Signature		Month Day Year		
Robert G. Tuell, Jr.		Robert G. Tuell, Jr.		04/27/92		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
Jim REPOY		Jim REPOY		04/27/92		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CAD086510005	Manifest Document No. 92090		22. Page 2 of 2	Information in the shaded areas is not required by Federal law.	
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24. Transporter <u>1</u> Company Name United Pumping Service				25. US EPA ID Number CAD072953771		N. State Transporter's ID PC1123 H602	
26. Transporter _____ Company Name				27. US EPA ID Number		O. Transporter's Phone (818) 961-9326	
						P. State Transporter's ID	
						Q. Transporter's Phone	
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				29. Containers		30. Total Quantity	31. Unit Wt/Vol
				No.	Type		R. Waste No.
a.	HM	RQ, Waste, Resin Solution		1	DM	400	P
		Flammable Liquid, UN1866 (D001)					D001
b.							
c.							
d.							
e.							
f.							
g.							
h.							
i.							
S. Additional Descriptions for Materials Listed Above a) WMS # 108694. waste mixed resins.				T. Handling Codes for Wastes Listed Above			
32. Special Handling Instructions and Additional Information Weight is approximate. DOT ERG # 27.							
TRANSPORTER	33. Transporter <u>1</u> Acknowledgement of Receipt of Materials			Date			
	Printed/Typed Name Jim PEPOY			Signature <i>Jim Peboy</i>		Month Day Year 04 27 92	
FACILITY	34. Transporter _____ Acknowledgement of Receipt of Materials			Date			
	Printed/Typed Name			Signature		Month Day Year	
35. Discrepancy Indication Space							

89822372

8,000



LAND DISPOSAL RESTRICTION NOTIFICATION FORM

SECTION I

Generator Name: Douglas Aircraft Co
Address: 19503 S. Normandie Ave
Torrance, CA 90502
USEPA ID No.: CA17086510005

Manifest No.: ARJTO 910
WMDS No.(s): 146157, 146134, 142764
142772, 108694
Completed By: Rob Tull
Title: Environmental Compliance
Date: 4/27/92

(Continuation Sheets may be attached and must be numbered accordingly: Page 1 of 3)

SECTION II SPENT SOLVENT WASTES 40 CFR 268.30 AND CALIFORNIA LIST WASTES 40 CFR 268.32

(Check Here) ☒

A. Spent Solvent Wastes

The shipment, as referenced by the above manifest number, contains waste(s) corresponding to USEPA Hazardous Waste Code(s) F001, F002, F003, F005

The above referenced waste(s) must be treated to meet the treatment standard expressed as Constituent Concentrations in the Waste Extract as outlined in 40 CFR 268.41(a) Table CCWE and in 40 CFR 268.43(a) Table CCW below.

Table CCWE—Constituent Concentrations in Waste Extract

	Concentration (in mg/l)	
	Wastewaters	Non-Wastewaters
F001-F005 Spent Solvents		
Acetone	0.05	0.59
n-Butyl alcohol	5.0	5.0
Carbon disulfide	1.05	4.81
Carbon tetrachloride	.05	.96
Chlorobenzene	.15	.05
Cresols (and cresylic acid)	2.82	.75
Cyclohexanone	.125	.75
1,2-Dichlorobenzene	.65	.125
Ethyl acetate	.05	.75
Ethylbenzene	.05	.053
Ethyl ether	.05	.75
Isobutanol	5.0	5.0
Methanol	.25	.75
Methylene chloride	.20	.96
Methylene chloride (from the pharmaceutical industry)		
Methyl ethyl ketone	12.7	.96
Methyl isobutyl ketone	0.05	0.75
Nitrobenzene	0.05	0.33
Pyridine	0.66	0.125
Tetrachloroethylene	1.12	0.33
Toluene	0.079	0.05
1,1,1-Trichloroethane	1.12	0.33
1,1,2-Trichloro-1,2,2-Trifluoroethane	1.05	0.41
Trichloroethylene		
Trichlorofluoromethane	1.05	0.96
Xylene	0.062	0.091
	0.05	0.96
	0.05	0.15

Table CCW—Constituent Concentrations in Waste

1,2-Trichloroethane	0.030	7.80
benzene	0.070	3.70
Methylene Chloride (Pharmaceutical Industry)	0.44	N/A

F005 Spent Solvents 2-Nitropropane and 2-Ethoxyethanol have treatment standards outlined in 40 CFR 268.42 and must be referenced in Section III of this form.

☐ —If indicated by "X," any or all of the above specified waste codes are referenced to Certification Statement Section VI.

"X" here,
if applicable



(Check Here) ☐

B. California List Wastes

This shipment, as referenced by the above manifest number, contains waste(s) corresponding to USEPA Hazardous Waste Code(s) _____

The above referenced waste(s) must be treated to meet the treatment standards as set forth in 40 CFR 268 Subpart D, or where specific treatment standards are not applicable, the waste must be treated in accordance with the requirements specified in 40 CFR 268.32 and RCRA Section 3004(d).

CALIFORNIA LIST CONSTITUENTS
AND THEIR PROHIBITION LEVELS

CONSTITUENT	CONCENTRATION (MG/L)
Cyanides	1,000
Arsenic	500
Cadmium	100
Chromium VI	500
Lead	500
Mercury	20
Nickel	134
Selenium	100
Thallium	130
Liquids with pH \leq 2.0	—
Hazardous Waste Liquids with PCBs	50 ppm
Wastes containing HOCs*	1,000 mg/kg

* Generally, liquid hazardous wastes containing any of these constituents are subject to more specific treatment standards which supercede the California List Prohibitions and should be referenced in Section III of this form. However, liquid and solid hazardous wastes which are subject to an extension in the effective date may be subject to these prohibitions if any of these constituents are contained in concentrations equal to or greater than what is specified.

** Halogenated Organic Carbons (See 40 CFR 268.32 Appendix III).

☐ —If indicated by "X," any or all of the above specified waste codes are referenced to certification statement Section VI.
"X" here,
if applicable

SECTION III

OTHER RESTRICTED WASTES

Restricted Waste(s) contained in this shipment and referenced by the above manifest no. are listed below and are subject to the treatment standards set forth in 40 CFR 268.41(a), 268.42, and/or 268.43(a).

For each waste code, list the following information: Subcategory, if applicable; Treatability Group (NWW or WW); 5-letter treatment code for specified technology in 40 CFR 268.42, if applicable (INCIN, DEACT, STABL) or CFR Section and Paragraph for Concentration based standards, if applicable 40 CFR 268.41(a) and/or 268.43(a).

USEPA Hazardous Waste Code(s)	Subcategory If Applicable	Treatability Group	Treatment Technology (5-letter treatment Code 268.42(a))	or	CFR Section and Paragraph 268.41(a) and/or 268.43(a)	Waste Codes Indicated By "X" are Referenced to Certification Statement Section VI
D007		NWW			268.41(a)	
D008		NWW			268.41(a)	
D001	Ignitable Liquid	NWW	INCIN			
D001	Ignitable Gas	NWW	INCIN			

* Required for the following waste codes: D001, D002, D003, D006, D008, D009, K061, K069, K071, K106, P065, P092 and U151.



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SECTION IV**LAB PACK CERTIFICATION**

In accordance with 40 CFR 268.7(a)(7) and (8) and regarding those lab pack wastes corresponding to USEPA Hazardous Waste Code(s) _____

identified as restricted wastes contained in this shipment and referenced by the above manifest no., I submit the following certification statement(s) where applicable:

**Appendix IV Lab Pack Wastes
(Organometallic)**

I certify under penalty of law that I personally have examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR Part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

Signature _____

Title _____ Date _____

**Appendix V Lab Pack Wastes
(Organic)**

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to Part 268 or solid wastes not subject to regulation under 40 CFR Part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

Signature _____

Title _____ Date _____

Lab Pack Wastes with hazardous waste codes not specified by EPA in Appendix IV or V are referenced in Section III of this form.

SECTION V**RESTRICTED WASTE SUBJECT TO AN EXTENSION IN THE EFFECTIVE DATE
(40 CFR 268 Appendix VII & VIII)**

The wastes contained in this shipment as referenced by the above manifest no. which are subject to an Extension in the Effective Date in accordance with 40 CFR Subpart C are identified below:

USEPA Hazardous Waste Code/
Treatability Group (NWW or WW)

Extension Date

(These wastes may be subject to the California List Prohibitions—See Section IIB of this form)

SECTION VI**CERTIFICATION OF RESTRICTED WASTE WHICH MAY BE LAND DISPOSED
WITHOUT FURTHER TREATMENT**

In accordance with 268.7(a)(2) and regarding those restricted waste(s) contained in this shipment, these waste(s) may be land disposed without further treatment. I submit the following certification statement:

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Signature _____ Title _____ Date _____

(This certification is referenced to the appropriate USEPA Hazardous Code(s) in the foregoing appropriate Sections II or III).

Waste analysis is attached where available, otherwise, the information contained herein is based upon my thorough knowledge of the waste(s).

I hereby certify that all information submitted in this document is complete and accurate to the best of my knowledge and information.

Signature Robert G. Tuell, Jr. Title Sr. Plant Engineer Date 04-27-92

Rev. DA 10/90





UNITED PUMPING SERVICE, INC.

FIELD WORK ORDER

26069

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER/ADDRESS

McDonald Douglas
19503 S. Normandie

PHONE NO.

310/533-7926

CONTACT

IT Corp

LOCATION

Glendale Ca 90502

DATE WORK PERFORMED

4-27-92

DATE OF THIS REPORT

TIME CALL RECEIVED

CONTRACT NO.

LOSS REPORT NO./P.O. NO.

SCOPE OF WORK

Load Drum #9 & Reg #3 for Cusco

EQUIPMENT: TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
Van - V-4	28	John Ripoz	6A	7A					

PERSONNEL: NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS

DISPOSAL: MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
550910	Cusco	9	DM
		3	BY

CONSUMABLE: TYPE	QTY	TYPE	QTY

ADDITIONAL INFORMATION

SIGNED

John Ripoz - IT Corp

CUSTOMER COPY

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